

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

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Listing of Claims:

Claim 1 (Currently Amended): ~~[[1.A]]~~ A reticle transferring support comprising:

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a supporting base;

a plurality of braces installed on the supporting base for supporting a reticle, the braces being spheroidic structures such that contact areas of the reticle and the braces are reduced; and

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a plurality of holders installed on the fringe of the supporting base for fixing the reticle;

wherein an inner part of the holders automatically align the reticle to prevent horizontal shifting.

Claim 2 (Currently Amended): ~~2-The~~ The reticle transferring support of claim 1 wherein the inner part of the holders is an inclined plane.

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Claim 3 (Currently Amended): ~~3-The~~ The reticle transferring support of claim 1 wherein the inner part of the holders is a curved surface.

25 Claim 4 (cancelled)

Claim 5 (Currently Amended): ~~5-The~~ The reticle transferring support of claim 1 wherein the material of the braces includes plastic.

30 Claim 6 (Currently Amended): ~~6-The~~ The reticle transferring support of claim 1 wherein the braces are at the corners of the supporting base, and their positions are adjustable so as to avoid contacting a bar

code area and a vacuum adsorption area of the reticle.

Claim 7 (Currently Amended): ~~7. The~~ The reticle transferring support of
claim 1 wherein the reticle transferring support is installed on a
5 load port of a reticle stocker, and the reticle stocker comprises a
robot arm to carry the reticle from the reticle transferring support
to a SMIF pod.

Claim 8 (Currently Amended): ~~[[8.A]]~~ A reticle transferring method
10 comprising:

placing a reticle transferring support and a SMIF (standard
mechanical interface) pod on a load port of a reticle stocker;
utilizing a reticle clip to place a reticle into the reticle transferring
support;
15 utilizing a robot arm installed in the reticle stocker to carry the
reticle from the reticle transferring support; and
utilizing the robot arm to place the reticle into the SMIF pod.

Claim 9 (Currently Amended): ~~9. The~~ The method of claim 8 wherein the
20 reticle transferring support includes:

a supporting base;
a plurality of braces installed on the supporting base for supporting
the reticle; and
a plurality of holders installed on the fringe of the supporting base
25 for fixing the reticle.

Claim 10 (Currently Amended): ~~10. The~~ The method of claim 8 further
comprising steps of utilizing the reticle stocker to open and to close
the SMIF pod.

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Claim 11 (Currently Amended): ~~11. The~~ The method of claim 8 further
comprising a step of utilizing the robot arm to carry the reticle from

the SMIF pod back to the reticle transferring support.

Claim 12 (new) A reticle transferring support comprising:

a supporting base;

5 a plurality of braces installed at corners of the supporting base for supporting a reticle, and positions of the braces being adjustable; and

a plurality of holders installed on the fringe of the supporting base for fixing the reticle;

10 wherein an inner part of the holders automatically align the reticle to prevent horizontal shifting.

Claim 13 (new) The reticle transferring support of claim 12 wherein the inner part of the holders is an inclined plane.

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Claim 14 (new) The reticle transferring support of claim 12 wherein the inner part of the holders is a curved surface.

Claim 15 (new) The reticle transferring support of claim 12 wherein the
20 braces are spheroidic structures such that the contact area of the reticle and the braces is reduced.

Claim 16 (new) The reticle transferring support of claim 12 wherein the material of the braces includes plastic.

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Claim 17 (new) The reticle transferring support of claim 12 wherein the reticle transferring support is installed on a load port of a reticle stocker, and the reticle stocker comprises a robot arm to carry the reticle from the reticle transferring support to a SMIF pod.

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